

Top 10 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, 2002: Electric Utilities (SIC codes 491/493)

County	State	Total Facilities Number Total Forms Number Form As Number			On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundment Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Orange	FL	1	23	1	0	0	0	0	750	618,310	0	0	0	24,032,977	0	24,652,037	24,652,037	0	24,652,037
Jefferson	OH	2	38	1	0	0	0	0	2,811	20,644,691	87,872	0	137,373	1,297,470	50	22,170,267	22,170,267	2,230,317	24,400,584
Bartow	GA	1	19	0	0	0	0	0	930	20,461,003	16,000	0	0	1,855,351	0	22,333,284	22,333,284	4	22,333,287
Armstrong	PA	2	31	0	0	0	1,254,529	1,254,529	4,767	19,153,555	19,851	0	0	0	0	19,178,173	20,432,702	5	20,432,707
Putnam	WV	1	20	0	0	0	0	0	1,040	17,760,812	6,275	0	60,262	969,840	55	18,798,284	18,798,284	1,561,634	20,359,918
Person	NC	3	42	0	0	0	1,583,920	1,583,920	1,077	16,354,468	16,022	0	0	1,104,635	0	17,476,202	19,060,122	55,305	19,115,427
Humphreys	TN	1	21	0	0	0	0	0	2,794	16,143,747	22,100	0	0	1,769,230	13	17,937,884	17,937,884	21,866	17,959,749
Monroe	GA	1	19	0	0	0	0	0	0	15,222,163	27,411	0	0	2,452,749	0	17,702,324	17,702,324	0	17,702,324
Adams	OH	2	35	0	0	0	0	0	180	12,673,125	19,558	0	0	4,078,916	0	16,771,779	16,771,779	11	16,771,790
Marshall	WV	2	40	2	0	0	0	0	1,355	15,014,705	51,192	0	0	1,677,780	110	16,745,142	16,745,142	2,427	16,747,569

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata/index.htm#pdr.

On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), Surface Impoundments (5.5.3) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M71), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), Surface Impoundments (M63), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal category compounds only).

Facilities/forms are included in the manufacturing industry categories (SIC Codes 20-39) if they did not report a SIC code in the other industries. Forms that reported more than one 2-digit SIC code within the range 20 to 39 are assigned to the "multiple codes" category. Facilities/forms are included in the other industry categories if the facility/form has a SIC code in the other industries and no SIC code in 20-39. If the facility reported in any year prior to 1998 and the facility/form has a combination of manufacturing and other industry SIC codes, then the facility/form is included in the manufacturing industry category. If the facility reported for the first time in 1998 or later and the facility/form has a combination of manufacturing and other industry SIC codes, then the facility/form is included in the other industry category. Forms with no 2-digit SIC code are included in the "no codes 20-39" category. One facility, Phelps Dodge Miami of Claypool, AZ, that reported under SIC code 33 and SIC code 10 in 2002 and previous years have been included in SIC code 10 for the purpose of this analysis.